



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)	
Wataru Karino et al.)	Group Art Unit: 3739
Application No.: 10/809,547)	Examiner: Unassigned
Filed: March 26, 2004)	Confirmation No.: 6138
For: ENERGY IRRADIATION APPARATUS)	
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)	
)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date September 14, 2004

By: 

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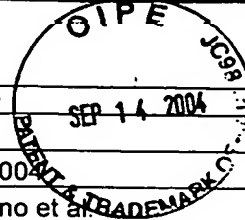
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FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Application Number 10/809,547
 Filing Date March 26, 2004
 First Named Inventor Wataru Karino et al.
 Examiner Name Unassigned
 Attorney Docket Number 019952-185



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,579,286	B1	Maki et al.	06-17-2003
	6,562,029	B2	Maki et al.	05-13-2003
	2002/0022829	A1	Nagase et al.	02-21-2002
	6,379,347	B1	Maki et al.	04-30-2002

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	*EP 1 075 852	A2	Europe	02-14-2001				*			
	*EP 1 072 231	A1	Europe	01-31-2001				*			
	*EP 1 075 853	A2	Europe	02-14-2001				*			
	*EP 0 673 627	A1	Europe	09-27-1995				*			

*Copy Attached

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.